## IN THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the application. Where claims have been amended and/or canceled, such amendments and/or cancellations are done without prejudice and/or waiver and/or disclaimer, and Assignee reserves the right to claim this subject matter in a continuing application:

1. (Currently Amended) A method implemented on a computing system-having a user interface, the computer system adapted to execute a scanner driver, the method comprising:

reading a set of default image processing settings into the user-interface;

<u>activating the scanner to perform performing a primitive scan operation on a document based</u>
<u>on a set of default image processing settings</u> to obtain a primitive scanned image to provide to the
<u>scanner driver</u>;

executing the scanner driver to perform performing a set of image processing routines on the primitive scanned image to obtain image qualities of the document;

specifying a set of image processing settings for the document based at least in part on the obtained image qualities; and

activating the scanner to perform a final performing a second scan on the document in accordance with based at least in part on the specified image processing settings.

- 2. 5. (Cancelled)
- 6. (Previously Presented) The method of claim 1, wherein the specified image processing settings are specified in accordance with the obtained image qualities of the document.
- 7. (Previously Presented) The method of claim 21, wherein the application program comprises an image editing program.

8. (Previously Presented) The method of claim 21, wherein the application program comprises a word processor program.

9. (Currently Amended) A user interface implemented on a computer system, the computer system adapted to execute a scanner driver, the user interface comprising:

means for reading a set of default image processing settings;

means for activating the scanner to perform performing a primitive scan operation on a document based on a set of default image processing settings to obtain a primitive scanned image to provide to the scanner driver;

means for executing the scanner driver to perform performing a set of image processing routines on the primitive scanned image to obtain image qualities of the document;

means for obtaining a set of image processing settings for the document based at least in part on the obtained image qualities; and

means for activating the scanner to perform performing a second scan on the document in accordance with based at least in part on the specified image processing settings.

10. - 13. (Cancelled)

- 14. (Previously Presented) The user interface of claim 9, wherein the specified image processing settings are obtained in accordance with the obtained image qualities of the document.
- 15. (Previously Presented) The user interface of claim 23, wherein the application program comprises an image editing program.
- 16. (Previously Presented) The user Interface of claim 23, wherein the application program comprises a word processor program.

17. (Currently Amended) An article comprising a machine-readable A computer-readable storage medium having stored thereon instructions which, [[if]] when executed, result in perform a method, comprising:

reading a set of default image processing settings into a user interface implemented on a computing system;

activating a scanner to perform a primitive scan on a document in accordance with the <u>based</u> on a set of default image processing settings to obtain a primitive scanned image to provide to the scanner driver;

executing the scanner driver to perform performing a set of image processing routines on the primitive scanned image to obtain image qualities of the document;

specifying a set of image processing settings for the document based at least in part on the obtained image qualities; and

activating the scanner to perform a final performing a second scan on the document in accordance with based at least in part on the specified image processing settings.

- 18. (Currently Amended) The article computer-readable storage medium of claim 17, wherein the instructions, when further executed, further results in the specified image processing settings being specified in accordance with the obtained image qualities of the document.
- 19. (Currently Amended) The article computer-readable storage medium of claim 17, wherein the application program comprises an image editing program.
- 20. (Currently Amended) The article computer-readable storage medium of claim 17, wherein the application program comprises a word processor program.
- 21. (Previously Presented) The method of claim 1, wherein the computer system is further adapted to execute an application program.

- 22. (Previously Presented) The method of claim 21, and further comprising transferring image obtained from final scan to said application program.
- 23. (Previously Presented) The user interface of claim 9, wherein the computer system is further adapted to execute an application program.
- 24. (Previously Presented) The user interface of claim 23, and further comprising transferring image obtained from final scan to said application program.
- 25. (New) An apparatus, comprising:

a scanner to perform a primitive scan operation on a document based on a set of default image processing settings to obtain a primitive scanned image;

circuitry to perform a set of image processing routines on the primitive scanned image to obtain image qualities of the document;

circuitry to obtain a set of image processing settings for the document based at least in part on the obtained image qualities; and

circuitry to execute the scanner to perform a second scan on the document based at least in part on the specified image processing settings.

26. (New) The apparatus of claim 25, wherein the specified image processing settings are obtained in accordance with the obtained image qualities of the document.